

IN THE SPECIFICATION

Please amend the last paragraph on page 12, starting at line 27 and ending on page 13 at line 18, as indicated:

Next, the logical address utilized by first, second, third and fourth devices 120, 130, 140, 150 are determined. Beginning in step 225, all the PBCs are enabled except for host 110 and first device 120 to determine the ALPAs used and the WWID of first device 120. It should be noted that the dynamic nature of an ALPA generated from a SEL_ID is not a concern at this time because the number of entries on the loop has been constrained to only host 110 and a single peripheral device so that there will not be any ALPA collisions. Next, as depicted in step 230, the ALPA and WWID of first device 120 is determined and the information is saved in a first Table A (step 235). After the information is saved in Table A, as illustrated in decisional step 240, process 200 determines if there is another device on the loop whose ALPA and WWID have not been obtained. Therefore, steps 220 through 240 are repeated for second, third and fourth devices 130, 140, 150. After the ALPAs and WWIDs have been obtained for all the devices on the loop, Table A will contain a listing of all the physical slots indexed by physical locations containing the ALPA and WWID for each physical slot. An illustrative Table A is depicted below. In the illustrated embodiment, host 110 (initiator) is cognizant of the number of devices present on the loop. In other embodiments, the initiator is unaware, at the beginning of process 200, of the number of devices that are present on the loop, thus steps 225-240 will be repeated for every potential device on the loop, irregardless of whether there is an actual device at that physical location.

Please amend the first paragraph on page 15, starting at line 4 and ending at line 9, as indicated:

After validating the entries in Table A, first, second, third and fourth PBCs are disabled as illustrated in step 250. Alternatively, in other advantageous embodiments, the device slots with faults present and identified can be bypassed until maintenance is completed. This may simplify error recovery procedures in the host system. A second Table B consisting of ALPAs

and WWIDs for each ALPA is constructed (step 255) based upon the loop configuration with all the devices present, i.e., all PBCs disabled.